

Abstract5     IMPROVEMENTS TO CENTRIFUGATION OF SYNTHETIC RUBBER LATEX

      The present invention provides for a method of  
concentrating synthetic rubber latices, in particular all  
10 emulsion polymerised diene rubbers latices such as styrene-  
butadiene rubber (SBR) latex, neoprene latex, etc.

      The technique generally entails, firstly, adding  
creaming agents, such as tamarind seed powder or alginate  
15 (including ammonium alginate) to the synthetic rubber latex  
so that clustering of the latex particles may be achieved.  
The clustered latex particles are thus larger and is thus  
able to be centrifuged in the usual manner using conventional  
centrifuges or techniques to separate the concentrate from  
20 the skim.